

Kube, W.

European Meeting on Planting on Yarto Tigs, Moscow
JOURNAL, vol. 43, no. 1, Jan. 1973, pp. 12-14
C. E. Trans 6284

Developments in the Field of Paints for Electron Beam
Hardening, by E. Knappe.
OBERFLACHE, 1971, Vol 3, pp 120-124.
BISI IIIIS

E. Knappe

April 73

Reagan, N., & Moller, N.J.
Model Test to Determine the Use of Machines for
Making Plastic. ~~CONFIDENTIAL~~ ~~SECRET~~ ~~TOP SECRET~~
1972, 12 (213) pp 45-51

WISI 11375

July 1973

Knappwost, A.

Adsorption film structures and rotational energies of several copper aromatics from precision measurements of the isotheric heat of adsorption. 15 pp.

ZEITSCHRIFT FÜR PHYSIKALISCHE CHEMIE Vol. 82,

Nr. 4, 1972, 125-138 pp.

AIR/FTD-HC-23-0401-73

Distribution limited to U. S. Gov't agencies only; Copyright Information; Other request for this document must be referred to FTD. The contents of this document are suspected to be subject to copyright protection.

G. Kneer

Elastic Constants of Quasi-Isotropic Poly-
Crystal Aggregates, by G. Kneer
GERMAN, per, Physica Status Solidi, Vol 3,
1963, pp K331-K335
NTC 16883-20L

Feb 72

KNEZEVIC, DANE

//ODBRANA I ZASTITA//

--/--/1974,V----,N0004, pp 0020-0024

Jul-Aug 1974

New Leadership Arrangements in Civil Defense

Sketched 11 pp

JPRS 63650

#

Knezevic, Dragutin

Application of the Elements and Systems of
Fluidics in Aircraft, Missiles and Space Ships.
Naucno-Technicki Preglad, 1970, No. 3 pp.27-34.
FSTC-HT-23-883-72

Knezevic, Komnen

Structural Changes in Industry Related to
Labor Productivity, 13 pp.
EKONOMSKA POLITIKA, Belgrade, 30 Jul 73,
pp 22-24; 6 Aug 73, pp 22-24.
JPRS 59978

Oct 73

E. Knickman

Plant Damage by Oil Contamination
in Soil and Water, by E. Knickman.
GERMAN, per, Umschau, No 4, 1960,
pp 118-.
NTC 72-11079-02D

May 72

KRUMHOLTZ, H. J.

//DEUTSCHE GESELLSCHAFT FÜR KARDIOLOGISCHE
VERSUCHSARBEITEN//

--/1972, V0038, H---, pp 0001-0021

The morphological foundations of cardiac
hypertrophy

HTC 74-13677-06E

#

Knigavko, I. P.

Dissociation pressure of hydride products
KHIMICHANA PROMISLOVIST, pp 29-30, 1965
C.E. Trans 6181

may 73

N. W. Knipovich

Contribution to the Knowledge of
the Geological History of the
Fauna of the White and of the
Murian Seas, by N. W. Knipovich.
RUSSIAN, per, Imperatorskoe
Mineralogicheskoe Obshchestvo. Zapiski,
Vol 38, No 1, 1900, pp 22-27
NTC 72-60170-08G

June 72

Agency: USABC-HASL

P.O. # 74-1709

9344/1577
25 Apr. 1974

Title: "Strontium-90 in the USSR from 1964 to 1971"

Source: Same as Title

12 pp

Language: Russian

Author: V.A. KNIZHNIKOV; B.K. BORISOV et al

Special instructions: Please translate and

type one copy only.

KHIZHNIKOV, YU. F.

//METEOROLOGiya I GIDROLOGiya//

--/1974, Moscow, NOGRO, pp 0111-0116

Study of the Earth's Natural Resources by the Space
Survey Methods (Survey of Projects in 1973) 12 pp

JPRS 63748

4

Knoche, H.G.

Digital Simulation of Ballistic Rockets 15 pp

TECHNISCHE NIEDERSCHRIFT, RHEINMETALL GmbH
22 Nov 1971

FSTC-HT-23-836-73
[card on film reads
FSTC-HK-23-838-73]

Knoche, H.G.

Aerodynamic Design of Ballistic Rockets

14 pp

TECHNISCHE NIEDERSCHRIFT, DRUBINNTALL

22 Nov 1971

FSTC-HT-23-839-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Bookart, A.

Experiences of Working in a Radioactive Area at the
St. Laurent Des-Eaux Power Station

ASSOCIATION TECHNIQUE POUR L'ENERGIE NUCLEAIRE.

REUNION D'INFORMATION, n. 87, 1971, pp. 5-12

RIC 72-12400-181

NLL 9022.00 (5055)

Knodler, A.

Effects of Molecular Structure of Organic Sulphur Components on the Internal Stresses of Nickel Deposits.

METALLOBERFLACHE, 1973, Vol.27, pp.48-59.

BISI 11923

Knoglinger, Dr.

Tentative analyses of st systems behavior
and dangers, electrophoresis experiment in
the apollo soyuz test project

VORLAUFIGE VERHALTENS- UND GEFAHREANALYSE,
ELEKTROPHORESE EXPERIMENT IN APOLLO SOYUZ TEST
PROJEKT, GESSELLSCHAFT FUER WELTRAUMFORSCHUNG

MBH., 1974, pp. 19

*NASA TT F 15,700

Domenov, B.

Conversation with spouse. 4 pp.

IZVESTIYA, No 30, 30 Dec 1973, p 8

AKR/PIN-82-28-1622-74

24-Aug-73

Uncl (ORNL-tr--2548) Maintaining clean air in nonferrous metal operations. Part II. Particulate and gaseous emissions of the nonferrous metal industry and the limiting of emissions. KNOP, W. Translated by R.G. Mansfield from Metall: 22: No. 12, 1266-1271(1968). 23p. Dep. NTIS \$3.25.

environmental studies; 06R health and safety; 11F metallurgy; translations
MN-41 P NSA

Knopp, Andras

More Stringent Control Over Social Sciences Being
Readied.

5 pp

TARSADALMI SZEMLE, Budapest, No 5, May 1974,

pp 24-34.

JPRS 62263

KNORE, YELENA

BU

SOVIET "TOPAZ" THERMIONIC REACTOR

VOENNA TEKHNKA, #9, 1973, P 29

FSTC-HT-23-0403-74

KNORRE, YELENA

RU

"TOPAZ" NUCLEAR THERMIONIC EMISSION POWER CON
VERTER

GUDOK, #26(14131), 1 FEB 1972, P. 4, COL 4-7.

FSTC-HT-23-0227-74

FRANTISEK KNOUPKA

Twenty Years of Chemical Warfare Forces, by
Frantisek Knoupka, 5 pp.

GOVERNMENT USE ONLY

ATOM, Vol 2, No 6, 1970, pp 161-162.

ARM/FSTC/HT-23-109-72

Apr 72

Knueppler, H.

Soviet RPG-7/7M Light Antitank Rocket Launcher
Described, 5 pp.

MILITAERTECHNIK, East Berlin, Nov 73, pp 522-
523.

JPRS 61011

Knutsen, Martin Gunnar

Peaceful Transition to Socialism Considered
Possible in Norway.

5 pp

FRIBETEN, Oslo, 15-20 Oct 1973. pp 11, 13.

JPRS 60625

Knutsen, Martin Gunnar

Communist Debate on Formation of New Party
Continues, 7 pp.

FRIHETEN, Oslo, 16-21 Sep 74, p 10.

JPRS 63204

Nov 74

Knyasev, B.

A Book on the Developed Socialist Society.

5 pp

KOMMUNIST, Moscow, No 6, Apr 1974, pp 117-119.

JPRS 62261

Knyazev, F.

Complex Approach to the Development of Agriculture.

7 pp

KOMMUNIST, Moscow, No 12, Aug 74, pp 48-60.

JPRS 63097

KNYAZEV, V. A.

//PRIYEMKA I KHRANENIYE SAKHARNOY SVEKLY//

--/--/1973.V----,N----, pp 0156-0162

Hydrodynamics in the Forced Ventilation and

Freezing of Sugar Beets 7 pp

JPRS 63806

†

The Unification of the Socialist Country and the
Crisis in the Political Strategy of Anticommunism,
by Y. Kuvshinskiy, 13 pp.
RUSSIAN, per, Kommunist, Moscow, No 6, Apr 1973,
pp 108-117.
JPRS 59173

June 73

Knysh, A. I.

New Winter Sheat Evaluation Method Described.

9 pp

SELEKTSIYA I SEMENOVODSTVO, Moscow, No 4, 1973,

pp 23-28.

JPRS 62204

Ko Ming-wen

Reforming the System of Student Enrollment Is
Geared to the Need of Consolidating the Dicta-
torship of the Proletariat.

Jen-min Jih-pao, September 22, 1973, 5pp.
Survey China Mainland Press, No. 5473, Oct. 12,
1973.

Keall, P.

CERN Unified Computer System Discussed, 8 pp.
DIE TECHNIK, East Berlin, Sep 74, pp 569-571.
JPRS 63377

Dec 74

Kobayashi, H.

Determination of gas cross-flow coefficient between two phases by measurement of residual concentration curve in a gas-solid system fluidized bed.

KAGAKU KOGAKU, Vol 31, No 3, 1987, pp 233-243
WTC 75-22174-07A

Enclosure to: IR 2-253-0170-74

Kobayashi, K.

Fuji

~~Direct~~ Fuel Cells Technique 15 pp

FUJI REVIEW, Vol 46, No 12, 1973, pp 17-23

KOBAYASHI, K.

Inhibition of Urease Activity by Hydroxamic Acid
and its Practical Application
SHIKAGAKU, vol. 44, pp. 187-204, 1972
NTC 73-10057-06A

March 73

Kobayashi, S.

**Drawing Mechanism of Polyester Fibers. Part III.
Fine Structure of Polyester Fiber Prepared by
the Neck Drawing**

SEN-I GAKKAISHI, v. 28, n. 6, 1972, pp. 197-203

NTC 72-13676-112

Kobayashi, S.

On the sway of tall building on strong wind.

NIHON, KENSHIKY GAKKAI RONBUN WOKOKU-SHU, n. 192-p. 33-39

1972

CRL 45 T 5057

KOBAYASHI, S.

Ethylene-Styrene Copolymerization with Ziegler Catalyst.
KOBUNSHI KAGAKU, vol 23, No 250, pp 103-106, 1966.
NTC 73-10625-07C

May 73

S. Kobayashi

On the Coagulation of Inclusions in Deoxidation
With Silicon-Manganese.

TETSU-TO-HAGANE, Vol 58, No 6, 1972, pp 685-93.

BIBI 10632

Sept 73

Kobayashi, T.

Aluminum phosphate hydrates.

YOGYO KYOKAI SHI, Vol. 71, n. 11, 1963,

p. 201-206

NTC 73-11473-11B

Kobayashi, Tetsuo

1968

A note on the seaward migration of pink salmon fry
(Karafutomasu chigyo no kokaiki ni tsuite)
Hokkaido Sake Masu Pukajo Kenkyu Hokoku (Scientific
Reports of the Hokkaido Salmon Hatchery), (22): 1-5.
In Japanese.

Original Article Checked *MR*

Kobayashi, Tetsuo, and Shigeru Harada 1968
Ecological observation on the salmon of Nishibetsu River
III. The feeding habit of chum salmon fry Oncorhynchus
keta (Walbaum) and the food taken during seaward migration
(Nishibetsugawa ni okeru sake masu no seitai chosa III.
Sake chigyo no shokusei to jiryo seibutsu ao ni tsuite)
Hokkaido Sake Masu Fukajo Kenkyu Hokoku (Scientific
Reports of the Hokkaido Salmon Hatchery), (22): 15-35.
In Japanese.

Original Article Checked *HR*

KONAYASHI, Y.

Effects of Prostaglandin E_1 (PGI_1) on the
Agglutination of Platelets
JAPANESE PROSTAGLANDIN SYMPOSIUM. PROCEEDINGS.
Okayama, Japan. 28 Nov. 1970, pp. 9-11
NTC 73-10224-06P

March 73

KOBAYASHI, Y.

Effects of Prostaglandin E_1 (PGE_1) on the
Agglutination of Platelets

JAPANESE PROSTAGLANDIN SYMPOSIUM. PROCEEDINGS.

Okayama, Japan. 28 Nov. 1970, pp. 9-11

NTC 73-10224-06P

March 73

Kobayashi, I.

Adsorption of mercury in water on arphotic ion
exchange resins.

SOPA TO EISO, Vol 21, No 8, 1970, pp 285-293
WFO 72-14385-07A

KOBES, JAN

CZ

BONDING OF GLASS LAMINATES TO METALS

INTERMETALBOND '72. CONF. ON THE BONDING OF M
ETALS, 5TH. PP 62-75.

*
FSTC-HT-23-0655-74

Kobets, G. P.

Organisation of Specialized Care in Donetskaya
Oblast.

5 pp

SOVETSKOYE ZDRAVOOKHRANENIYE, Moscow, No 5, 1974,

pp 36-40.

JPRS 62341

Kobets, G. P.

Pressing Problems Pertaining to Organization of
Medical Care for Industrial Workers.

5 pp

SOVETSKOYE ZDRAVOOKHRANENIYE, Moscow, No 3, 1974,
pp 29-32.

JPRS 62017

I. G. Kozhva
The Firing of an Open Hearth Furnace with Changes in the
Angle of Inclination of the Flame During the Periods
of the Heat, by I. G. Kozhva, et al.
STAL', 1972, No 5, pp 409-411.
BISI 10594

April 73

Kobina, E. R.

Metal halide lamps.

SVETOTKHNIKA, No 4, 1972, pp 1-5

NYO 72-18778-18A

Koblyanski, J.

Exploitation Results of Hydro-Transport with
Pressurized Tubes in the Mines of PW (Coal
Industry)

WIAD. GORN., 1967, Vol.7, pp.198-201.

BISI 11554

Kobranskii, I.N.

Antenna Arrays with Controlled Location of the
Directivity Pattern 13 pp

ANTENNY, 1973, Chapter XV pp 314-327

CIA-X-7892

Kobrin, A. I.

Stability of Two-co-Ordinate Automatic Track-
ing Systems.

ANALIZ I SINTEZ SISTEM AVTOMATICHESKOGO UPRAV-

LENIYA "NAUKA" MOSKVA 68, PP 107-1.

PSTC-HT-28-1310-72

ACSI K-1851

KORUSKO, V.S.

//EXPERIMENTAL'NAYA TEKHNIKA I METODY VYSOKOTEMPÉRATURNYKH
IZMERNENII//

—/—/1966, V—, N—,

Method for determining the thermal conductivity coefficient
of metals at high temperatures. 10 pp.

pp 36-43, AIR/PTD-HT-33-886-7400

Kobyakova, Z.I., and P. Saprykin

1960

The chemical composition of certain decapod crustaceans (Decapoda) of northern and far eastern seas based on spectroscopic analysis (Khimicheskiy sostav nekotorykh desyatinogikh rakov (Decapoda) severnykh i dalnevostochnykh morey po dannym spektroskopicheskogo analiza) Kratkie nauchnye soobshcheniia, Vestnik Leningradskogo Gosudarstvennogo universiteta, 2(2): 130-134. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of State of Canada, for Dept. of Environ., FRBC Mar. Biol. Lab., Dartmouth, N.S., 1973, as Transl. Series No. 2732, 10p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MS*

Kobylyakov, I.

Improving Repair Efficiency in Ferrous Metallurgy
Enterprises.

14 pp

EKONOMIKA SOWETSKOY UKRAINY, Kiev, No 10, Oct
1973, pp 11-20,

JPRS 60748

Kobylyakov, I.

Increasing Production Effectiveness of Oxygen-
Converter Steel

15 pp

EKONOMIKA SOVETSKOY UKRAINY. Kiev. No 3. Mar 1973.

pp 44-50.

JPRS 59343

Kobzar', E.

CEMA Countries are Coordinating Pricing Systems.

5 pp

EKONOMICHESKAYA GAZETA, Moscow, No 3, Jan 1974,

p 3.

JPRS 61239

Kobzev, A.

Likhachev Motor Vehicle Plant.

5 pp

EKONOMICHESKAYA GAZETA, Moscow, No 37, Sep 74, p 5.

JPRS 63235

A. Kobzev

Kama Truck Plant Progress, Tasks Reported, by
A. Kobzev, 6 pp.

RUSSIAN, per, Ekonomicheskaya Gazeta, Moscow, No 11,
Mar 1973, p 14.

JPRS 58766

Apr 73

Kobzev, A. S.

Activities of Motor Vehicle Industry Summarized.

8 pp

AVTOMOBIL'NAYA PROMYSHLENNOST', Moscow, No 1, Jan
1974, pp 1-13.

JPRS 61602

KOBZEV. V. V.

//SUDOSTROYENIYE//

--/--/1973. V-----, n0010

Selecting control system equipment on the basis
of human engineering requirement

pp 29-32 NAV/NISC?ONI/HT-30-40-75##

KOC S ROUBINEK

GE

EFFECT OF THE GRADIENT OF THE EXTERNAL ELECTRIC
FIELD UPON CHEMOLUMINESCENCE

complete copy

ACTA PHYSICA AUSTRIACA VOL 10 1957 P421-426

MM

FSTC-HT-23-0242-74

KOCANI, QIMO

Possibilities Exist to Expand Consumer Goods
Production, by Qimo Kocani, 10 pp.

ALBANIAN, per, Rruga e Partise, Tirana, No 2,
Feb 73, pp 21-30.

JPRS 58942

May 73

Iscaari, Qino

Deficiencies of Wage System Cited.

5 pp

FUNA, Tirana, 18 Sept 1973, p 3.

JPRS 60591

KOCANI, QIMO

//ZERI I POPULLIT//

16/10/1974, V-----, N-----, pp 0002

Planned Improvement of Wage System Discussed

6 pp

JPRS 63739

#

KOCER, BERK

//DEVIR//

28/10/1974,V----,N----, pp 0026-0028

McNamara's Visit to Help Develop Nation's
Relations With World Bank 6 pp

JPRS 63545

#

Koch, E.

Design and operational behaviour of long end-stage blades
in steam turbines.

MITTEILUNGEN DER VGB, Vol 52, No 6, pp 451-458 Dec 1972
C. E. Trans 6217

Koch, F.

The practice of tape data storage on magnetic tape in
the art of mobile banking
MILLARD TWENTY-SIXTH (INTERNATIONAL), v. 44, 1995,
pp. 804-808 and pp. 1080-1083
KTC 72-87491-11E

Koch, P.O.

Behaviour of Spiral Weld Pipes of High Yield
Point Steels under Extreme Load Conditions.
HOESCHE BERICHTE AUS FORSCHUNG U. ENTWICKLUNG,
1972, No. 4, pp. 141-150.
BISI 11803

Koch, F.O.

Effect of Stress Testing a Pipeline on the Mechanical Properties of Spiral Weld Pipe.

BANDER BLECHE ROHRE, 1973, Vol.14, No.1, pp.7-13.

BISI 12113

KOCH, H. W.

//IND. ANZ.//

--/--/1972, V0094, W0065,

Comparative Tests on Fogging Hammers and Presses
with Regard to the Noise and Vibrations Generated
by Them,

pp 1603-1606, BISI 1114400

Koch, Hans

SED Paper Prints Criticism of Some Current
Literary Trends, 9 pp.

NEUES DEUTSCHLAND, East Berlin, 16 Jun 73,
p 4.

JPRS 59710

Sep 73

K. Koch, et al

Glow Discharge as an Excitation Source for the
Spectrometric and Spectrographic Analysis of
Plain Carbon and Low Alloy Steels.

HOESCH BER. FORSCH. ENTW., No 4, 1971, pp 130-135.
BIBI 11376

Sept 73

Koch, K.H.

Spectrometric Method for Testing Steels and
Non-Ferrous Metals.

MATERIALPRUF, 1971, Vol.13, No.7, July, pp.225-
229.

BISI 11379

Koch, K.-H.

Determination of Nitrogen Components in Steel
by Reduction with Hydrogen.

ARCHIV FUER DAS EISENHUETTENWESEN, V.42, pp.648-

653, 1971.

HB 8626

Koch, K.R. & Lauer, S.

Automation of Isoline Portrayal with the Aid
of the Wiener and Kalman Filters.

MITTEILUNGEN AUS DEM INSTITUT FÜR THEORETISCHE
GEODÄSIE DER UNIVERSITÄT BONN No 2, 1971 16 pp

DMAAC-TC-1893

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OTHER REQUESTS FOR THIS DOCUMENT MUST BE REFERRED TO
DMAAC/RDLL

St. Louis AFS, Mo 63118

July 1973

22-Aug-73

Unc1 (AEC-tr--7439) Determination of the isotopic
composition of uranium and plutonium. KOCH, L.
Translation of Rebecca Greer (New Brunswick Lab., NJ)
from Radiochim. Acta; 12: No. 3, 160-162(1969). 6p.
Dep. NTIS \$4.00.

07 chemistry (analytical); 07E chemistry (radio and
radiation); translations
STD-4 P NSA

KOCH, W.
//ARCHIV EISENHUTTENWESEN,/
--/--/1974, V0046, N0003
Optimisation of X-ray fluorescence analysis
in Iron and steel plant laboratories
pp 147-154 H0005077

Koch, W.

Numerical method of characteristics considering
dissipative terms. 29 p

GERMAN REPORT DLR-FB-72-23

NASA TT F 14825

Koch, W.

Rapid Determination of Hydrogen in Steel by
the Carrier-Gas Method.

THYSSEN FORSCHUNG, vol. 4, 1973, Nos.3-4;
pp.144-150.

HB 9007

Book, N.

Automation of a Rapid Combined Method for Carbon
and Sulfur in Steel and Pig Iron.

ANALYTICAL CHEMISTRY, Vol. 44, 1973, No. 8,
pp. 629-633.

BB 9125